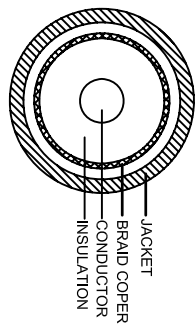
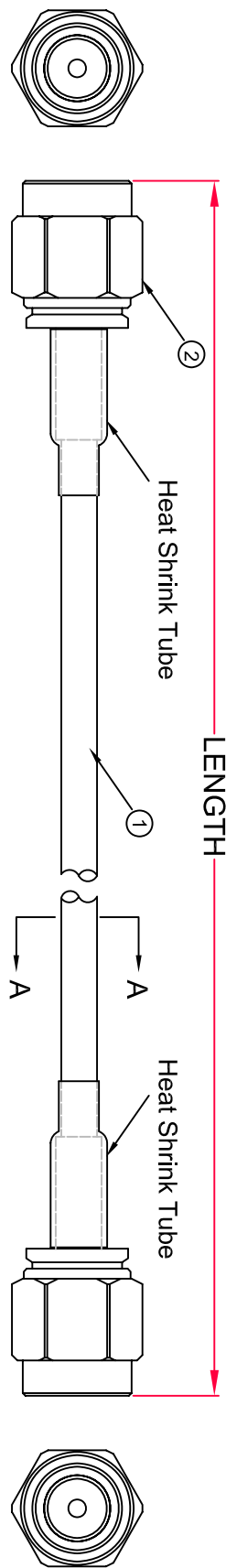


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REV.	DESCRIPTION	DATE	APPROVED
A	NEW RELEASE	17SEP09	
A1	ADD 1.8FT	22OCT09	
A2	ADD 1.0 INCH	20MAR10	
A3	ADD 1.2FT 1.4FT 1.6FT	8OCT15	
A4	ADD 1.410mm	13SEP2017	



SECTION A-A

NOTES:

1. CABLE: [26AWG(7/0.16±0.008mm)\*1C +BRAID(16\*4/0.12±0.008mm)] TINNED COPPER INSULATION; PE OD= 1.52±0.07mm; COLOR: TRANSPARENT JACKET: HALF MATTE PVC LOW TOXIC; OD=Ø2.54±0.10mm COLOR: UL813 BLACK.
  2. CONNECTOR: SMA Male GOLD-PLATING
  3. OPEN/SHORT MISS WIRE TEST 100%
  4. CONDUCTOR RESISTANCE  $\leq 150\Omega/\text{km}$
  5. INSULATION RESISTANCE  $\geq 2M\Omega$  DC300V 0.015Sec
- ALL MATERIALS SHOULD ACCORD WITH RoHS STANDARD.

LENGTH & P/N Table

LENGTH	P/N
6 INCH(152±15mm)	CO-174SMAX200-000.6
8 INCH(203±15mm)	CO-174SMAX200-000.8
10 INCH(254±15mm)	CO-174SMAX200-000.10
1FT(305±20mm)	CO-174SMAX200-001
2FT(610±30mm)	CO-174SMAX200-002
3FT(914±30mm)	CO-174SMAX200-003
4FT(1219±30mm)	CO-174SMAX200-004
5FT(1524±30mm)	CO-174SMAX200-005
7FT(2134±40mm)	CO-174SMAX200-007
7.5FT(2286±40mm)	CO-174SMAX200-007.5
10FT(3048±40mm)	CO-174SMAX200-010
12FT(3658±50mm)	CO-174SMAX200-012
14FT(4267±50mm)	CO-174SMAX200-014
16FT(4877±50mm)	CO-174SMAX200-016
410±20mm	

PIN OUT:



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:		EAR NO.	
DECIMALS		APPROVALS	DATE
.X	±.X	DRAWN	LF
.XX	±.XX	CHECKED	BA
.XXX	±.XXX	RESP ENG	
		MFG ENG	

Amphenol Cables on Demand  
20 VALENT ST. ENDCOTT, NY 13760

RG174/U SMA Male / SMA Male

SIZE DWG. NO. CO-174SMAX200-XXX REV. A4

NOTES: UNLESS OTHERWISE SPECIFIED

4

3

2

1

A

A

B

B